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(s)

Linda S. Evans

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Thurmond et al.	Atty. Docket:	ORT-1458
Serial No.:	10/010,580	Art Unit:	1652
Filed:	November 8, 2001	Examiner:	William W. Moore
For:	Polynucleotide And Polypeptide Sequences Of Canine Cathepsin S		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF AMENDED SEQUENCE LISTING

Sir:

Pursuant to 37 C.F.R. § 1.825, Applicant submits herewith an amended Sequence Listing. In the event any fees not accounted for herewith are required for the filing of this submission, please charge all necessary fees to Deposit Account No. 10-0750.

Submitted herewith are copies of a substitute Sequence Listing in paper and computer readable (diskette) form. I hereby state that the information recorded on the accompanying diskette in computer readable form is identical to the information written on the enclosed paper version of the substitute Sequence Listing.

The substitute Sequence Listing essentially corresponds to the original Sequence Listing, except for the sequence corresponding to SEQ ID NO: 1. In particular, the sequence corresponding to SEQ ID NO: 1 in the original Sequence Listing has been amended to correspond to the variant sequence as supported in Figure 1 as originally filed. Accordingly, the substitute Sequence Listing does not include new matter.

Respectfully submitted,



Linda S. Evans
Reg. No. 33,873

Date: February 26, 2004

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